



TFM

3742

TRANSMITTAL FORM

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Complete if Known

Application No.	10/521,283
Filing Date	February 28, 2005
First Named	Taiquing QIU
Examiner Name	ROBINSON, Daniel
Group Art Unit	3742
Attorney Docket No.	A-71795/MSS(463035-788)

Total Number of Pages in This Submission **5****ENCLOSURES** (check all that apply)

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| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Assignment Papers (for an Application) | <input type="checkbox"/> After Allowance Communication to Group |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment / Reply | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition | <input type="checkbox"/> Proprietary Information |
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| <input checked="" type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Request for Refund | |
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| <input type="checkbox"/> Certified Copy of Priority Document(s) | | |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application | | |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52, 1.121(b)(3), 1.125 | | |

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

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Signature

Date

December 5, 2006

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with Sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:

Typed or printed name Laura Lee Mosier

Signature

Date

December 5, 2006

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CERTIFICATE OF MAIL (37 CFR 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Attention: MAIL STOP Amendments, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 5, 2006

Signed:


Laura Lee Mosier

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Taiquing QIU

Serial No. 10/521,283

Filed: February 28, 2005

For: Variable Heater Element for Low to
High Temperature Ranges

Examiner: ROBINSON, Daniel

Group Art Unit: 3742

Confirmation No.: 1742

Date: December 5, 2006

INFORMATION DISCLOSURE STATEMENT
PRIOR TO FIRST OFFICIAL ACTION

Mail Stop Amendments
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir or Madam:

Applicant submits herewith patents and publications which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. While this Statement may be “material” pursuant to 37 C.F.R. §1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is “prior art” for this invention unless specifically designated as such.

Enclosed herewith are PTO/SB/8A forms listing art potentially relevant or of interest to the referenced patent application. This application is an 371 of PCT/US2003/21648 filed July 10, 2003 and which claims the benefit of U.S. provisional patent application of Serial No. 60/428,526 filed November 22, 2002 and U.S. provisional patent application of Serial No.

60/396,536 filed July 15, 2002, under 35 U.S.C. § 120. It is understood that the Examiner will consider information that was submitted to or cited by the Office in such prior application. Notice of April 20, 1992; 1138 OG 37-41, at 37. Copies of documents previously submitted to or cited by the Office in the prior application are not required to be provided in this application and thus are not attached. 37 C.F.R. § 1.98(d). Any additional art not previously submitted to or cited by the Office, but listed on PTO/SB/8A forms is enclosed.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. § 1.56(a) exists.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and MPEP § 609 and consideration of the foregoing plus the prompt return of a copy of the enclosed Forms PTO/SB/8A with the Examiner's initials in the left column in accordance with MPEP 609 are respectfully requested.

This information disclosure statement is being filed in compliance with 37 CFR 1.97(b) as being filed before the mailing date of the first office action on the merits and therefore no fee is required.

Should any questions or comments arise regarding the listing of the submitted publications and patents in which the Examiner feels a telephone conversation would be appropriate, he or she is respectfully requested to contact the undersigned attorney at the listed telephone number.

Respectfully submitted,

DORSEY & WHITNEY LLP



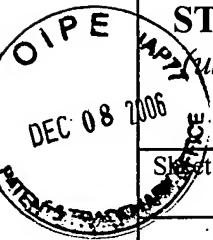
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PTO/SB/8A

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Examiner Name	ROBINSON, Daniel
Attorney Docket Number	A-71795/MSS (463035-788)

Sheet 1 of 2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	A1	5,001,327		HIRASAWA <i>et al.</i>	03-19-1991	
	A2	5,254,170		DEVILBISS <i>et al.</i>	10-19-1993	
	A3	5,482,559		IMAI <i>et al.</i>	01-09-1996	
	A4	5,735,961		SHIMADA	04-07-1998	
	A5	5,850,071		MAKIGUCHI <i>et al.</i>	12-15-1998	
	A6	5,871,588		MOSLEHI <i>et al.</i>	02-16-1999	
	A7	5,900,177		LECOURAS <i>et al.</i>	05-04-1999	
	A8	5,968,593		SAKAMOTO <i>et al.</i>	10-19-1999	
	A9	6,066,210		YONEMITSU <i>et al.</i>	05-23-2000	
	A10	6,121,581		HEGEDUS	09-19-2000	
	A11	6,191,399		VAN BILSEN	02-20-2001	
	A12	6,200,634		JOHNSGARD <i>et al.</i>	03-13-2001	
	A13	6,414,277		NANBU <i>et al.</i>	07-02-2002	
	A14	6,449,428		ASCHNER <i>et al.</i>	09-10-2002	
	A15	6,492,621		RATLIFF <i>et al.</i>	12-10-2002	
	A16	6,703,592		VAN BILSEN	03-09-2004	
	A17	6,818,864		PTAK	11-16-2004	
	A18	6,856,078		HALPIN	02-15-2005	
	A19	6,879,777		GOODMAN <i>et al.</i>	04-12-2005	
	A20	7,002,113		SUZUKI <i>et al.</i>	02-21-2006	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant	T ⁶
	A21					
	A22					
	A23					
	A24					

Examiner Signature	Date Considered
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		Number	Kind Code ² (if known)				
	B1	US2001/0002948		ASCHNER <i>et al.</i>	06-07-2001		
	B2	US2002/0011478		RATLIFF <i>et al.</i>	01-31-2002		
	B3	US2002/0069970		NOORBAKHSI <i>et al.</i>	06-13-2002		
	B4	US2002/0088716		PAVATE <i>et al.</i>	07-11-2002		
	B5	US2003/0024477		OKUDA <i>et al.</i>	02-06-2003		
	B6	US2003/0170583		NAKASHIMA <i>et al.</i>	09-11-2003		
	B7	US2003/0221623		SHIMA <i>et al.</i>	12-04-2003		
	B8	US2005/0056635		SUZUKI <i>et al.</i>	03-17-2005		
	B9						
	B10						
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	B23						
	B24						
Examiner Signature					Date Considered		